

WHAT IS CLAIMED IS

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1. A disk unit having a function of loading a head on a disk from a holding mechanism during a load operation and unloading the head from the disk during an unload operation, comprising:

10 a controller which controls a movement of the head so that the loading operation and the unloading operation are carried out in a specific region on the disk, said specific region extending for an angular range smaller than 360° .

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2. The disk unit as claimed in claim 1, wherein the specific region is provided at a plurality locations on the disk.

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3. The disk unit as claimed in claim 1, further comprising:

a motor which rotates the disk,

30 said controller controlling the movement of the head so that the load operation and the unload operation are carried out based on a rotary position of the motor.

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4. The disk unit as claimed in claim 1,

9. A disk unit having a function of loading a head on a disk from a holding mechanism during a load operation and unloading the head from the disk during an unload operation, comprising:

5 a controller which controls a movement of the head so that the loading operation and the unloading operation are carried out uniformly in a circumferential direction of the disk within a specific region on the disk.

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10. The disk unit as claimed in claim 9,
15 wherein said controller controls the movement of the head so that a position on the disk where the head is loaded during the load operation and the head is unloaded during the unload operation is successively shifted by a predetermined distance in the
20 circumferential direction of the disk within the specific region on the disk for each load operation and each unload operation.

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11. The disk unit as claimed in claim 9, further comprising:

a motor which rotates the disk,
30 said controller controlling the movement of the head so that a position on the disk where the head is loaded during the load operation and the head is unloaded during the unload operation is successively shifted by a predetermined distance in the
35 circumferential direction of the disk within the specific region on the disk for each load operation and each unload operation, by detecting a rotary

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back-electromotive voltage.

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